

## PATENT ABSTRACTS OF JAPAN

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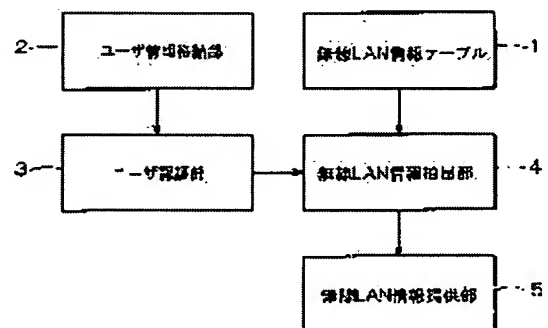
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(54) APPARATUS FOR SETTING WIRELESS LAN COMMUNICATION PARAMETER, WIRELESS TERMINAL, AND METHOD FOR SETTING WIRELESS LAN COMMUNICATION PARAMETER

(57)Abstract:

PROBLEM TO BE SOLVED: To improve utilization efficiency of a wireless LAN system, while improving the security performance.

SOLUTION: This apparatus is provided with a wireless LAN information table 1, a user information storing section 2, a user authentication section 3, a wireless LAN information extracting section 4, and a wireless LAN information providing section 5. When deciding that the wireless LAN can be used, the section 3 performs user authentication. When succeeding in user authentication, the section 4 extracts the wireless LAN information which a user previously registers, from a wireless LAN information storage section. The section 5 provides the extracted wireless LAN information to a user. Since only the user, who is successfully authenticated, is presented with the parameter group of a wireless LAN system which is previously registered by the user, the time until the wireless LAN system becomes usable can be shortened, and utilization efficiency of the wireless LAN system and usability for users can be improved.



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